

16 Port 1U Rack Mount USB PS2 KVM Switch with OSD
StarTech ID: SV1631HD



This hybrid KVM switch lets you control 16 USB or PS/2 computers using only one PS/2 keyboard, mouse, and monitor.

A versatile KVM solution, the switch is compatible with PC, Mac and Sun Servers and Systems and offers hot-pluggable operation, allowing you to add or remove computers without having to shut down the KVM switch.

Providing scalable KVM control, the USB+PS/2 switch delivers control of up to 136 computers/servers by cascading 16 additional KVM switches. Plus, the switch can be rackmounted into 1U of cabinet space and features rear panel cable connections, eliminating mess and tangle while saving valuable workspace.

Designed to provide dependable control of connected computers and servers, the 16 port USB+PS/2 switch is backed by StarTech.com's 3-year warranty and free lifetime technical support.

Applications and Solutions

- Co-location/ISP computer control
- Datacenter computer control
- Manufacturing line computer control
- PC test/burn-in computer control
- Server farms

Features

- Auto Scan Mode lets you switch between computers for easy monitoring
- Compact 1U rack height takes up very little cabinet or rack space
- DDC2B compatible
- Each computer name can be defined via the OSD menu
- Front panel buttons and port status lights allow for easy selection and status monitoring
- Hot-pluggable feature allow computers to be added or removed without shutting down
- Login authentication restricts access to authorized users
- No software or drivers required
- Operating system independent
- Plug and Play compliant
- Supports IntelliMouse (Pro)
- Supports PCs with USB or PS/2 keyboard and mouse connectors
- Universal KVM switch controls up to 16 computers directly and up to 136 computers by cascading 8 additional KVM switches
- Uses StarTech.com tangle-free KVM cables
- Works with PC, Mac and Sun Servers and Systems

Technical Specifications

- Color: Black
- Enclosure Type: Steel
- Number of KVM Ports: 16
- Rack-Mountable: Yes
- Audio Support: No
- Maximum Analog Resolutions: 1920 x 1440 @60Hz
- Supported Platforms: Both USB and PS/2
- Maximum Number of Users: 1 Local
- KVM Cascadable: Yes
- Maximum Cascaded Computers: 136
- LED Indicators: 1 - Green - Active Port Indicator
- LED Indicators: 1 - Red - Port Selection Indicator
- Port Selection Support: Push Button, Hotkeys, and OSD (On Screen Display)
- Console Interface(s): 2 - 6 pin mini-DIN PS/2 Female
- Console Interface(s): 1 - High Density DB15 (VGA) Female
- Console Interface(s): 1 - 8 pin mini-DIN Female
- Host Interface(s): 16 - High Density DB15 (VGA) Female
- Power Adapter Included: Yes
- Input Voltage: 115 ~ 230 AC
- Output Voltage: 9 DC
- Output Current: 600mA
- Center Tip Polarity: Positive
- Plug Type: M
- Product Width: 17.17 in [436 mm]
- Product Depth: 7.09 in [180 mm]
- Product Height: 1.7 in [43.2 mm]
- Product Weight: 9.17 lb [4.15 kg]
- Carton Quantity: 3
- Shipping (Package) Weight: 8.55 lb [3.87 kg]